



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4661

SERIAL NUMBER 09/986,131	FILING DATE 11/07/2001 RULE	CLASS 396	GROUP ART UNIT 2851	ATTORNEY DOCKET NO. 2254/50641	
APPLICANTS Takashi Hino, Yokohama-shi, JAPAN; Koichi Moriguchi, Yokohama-shi, JAPAN; Takatoshi Kodaira, Yokohama-shi, JAPAN; Fuminobu Komura, Yokohama-shi, JAPAN;					
** CONTINUING DATA ***** *****					
** FOREIGN APPLICATIONS ***** JAPAN 2000-342713 11/09/2000 JAPAN 2001-141922 05/11/2001					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 11/23/2001					
Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance _____ Examiner's Signature Initials	STATE OR COUNTRY JAPAN	SHEETS DRAWING 14	TOTAL CLAIMS 26	INDEPENDENT CLAIMS 4
ADDRESS CROWELL & MORING, L.L.P. P.O. Box 14300 Washington, DC 20044-4300					
TITLE Variation detecting apparatus, variation detecting method, and storage medium and system for storing program involved in the method					
FILING FEE RECEIVED 1594	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:				<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other <input type="checkbox"/> Credit